



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139381

Date: April 15, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: CHEM-TAINER IND.INC.

Motor#:

Name Plate Information

Manufacturer: ROSSI

Enclosure : Open Drop Proof
(ODP)

Serial#: NA

Model#: CPS71S30

Service Factor: NA

Frame: NA

Horsepower/kW: NA

Rated RPM: NA

Armature

Volts 170

Amps 5.3

Fields

Volts 195

Amps 0.26

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Bearings DE: Worn

Bearings DE make: SKF

Insulated: No

Bearing DE Size: 6201

Bearings ODE: Worn

Bearings ODE make: SKF

Bearing Type: Ball

Bearing ODE Size: 6002

Bearings Retainer: Yes

Thermal Protection: Yes

Retainer condition: —

Thermal Protection Type: —

WEST TENNESSEE
7030 Ryburn Drive
Millington, TN 38053
Phone 901-873-5300
Fax 901-873-5301

CENTRAL ARKANSAS
6812 Lindsey Rd.
Little Rock, AR 72206
Phone 501-375-9178
Fax 501-375-4254

Mechanical Inspection (Continued)

Seals DE type: Slinger

Seals Image:



Seals DE size:

Seals DE (inbound)
condition :

Seals ODE condition : Worn

Seals Image 2:



Seals ODE type: Slinger

Seals ODE size:

Seals ODE (inbound)
condition :

Lubrication Type: Oil

Thermal Protection device DE: —

Lubrication brand inbound: Mobile Polyrex EM

Thermal Protection device ODE: —

Lubrication brand
outbound: Mobile Polyrex EM

Grease Amt DE: Full

Grease Cond. DE: New

Grease Amt ODE: Full

Grease Cond. ODE: New

Seals DE condition : Worn



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Mechanical Inspection (Continued)

Brg. Journal DE: Good

Shaft damage: OK

If DE undersized, amt.:

Shaft damage cause: None

Brg. Journal ODE: Good

Bushings/sleeves DE: Ok

If ODE undersized, amt.:

Bushings/sleeves ODE: Ok

Endbell type: Single piece

DE Endbell fits/damage: Good

ODE Endbell fits/damage: Good

Endbell DE size: 1.260

Endbell ODE size: 1.260

Endbell DE airseal:

Endbell ODE airseal:

Endbell DE insulated?: No

Endbell ODE insulated?: No

Conclusion

MACHINE WORK
REQ'D: TURN AND UNDERCUT ARMATURE

Service Tech name: BILLY MAYS

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